

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-June 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil⁶	1,664,045	36,426	--	--	235,326	215,528	71,344	-21,426	1,540,846	703,248	0	593,490
Hydrocarbon Gas Liquids	689,067	-21,852	-93	79,593	9	168,348	--	15,881	72,132	374,947	452,111	154,937
Natural Gas Liquids	689,067	-21,852	-93	44,754	9	165,462	--	16,072	72,132	374,947	414,195	153,886
Ethane	308,055	--	--	904	--	100,155	--	-2,595	--	63,056	348,653	42,860
Propane	204,246	--	--	28,075	--	55,552	--	7,180	--	243,196	37,497	49,992
Normal Butane	50,069	--	--	16,770	9	25,284	--	9,964	19,837	67,297	-4,966	36,670
Isobutane	56,634	--	--	-995	--	5,269	--	1,467	25,732	697	33,012	10,777
Natural Gasoline	70,063	-21,852	-93	--	--	-20,798	--	56	26,563	701	0	13,587
Refinery Olefins	--	--	--	34,839	--	2,886	--	-191	--	--	37,916	1,051
Ethylene	--	--	--	11	--	--	--	0	--	--	11	--
Propylene	--	--	--	35,601	--	2,886	--	-135	--	--	38,622	670
Normal Butylene	--	--	--	-773	--	--	--	-56	--	--	-717	381
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	-14,574	26,220	--	90,000	-352,002	10,793	2,327	-318,378	57,912	18,575	129,646
Hydrogen/Biofuels/Other Hydrocarbons	--	--	26,220	--	1,498	29,929	21,885	-424	50,743	10,579	18,633	5,630
Hydrogen	--	--	--	--	--	--	21,974	--	21,974	--	0	--
Biofuels (including Fuel Ethanol)	--	--	26,220	--	1,483	29,929	-74	-424	28,769	10,579	18,633	5,630
Fuel Ethanol	--	--	4,096	--	--	31,950	-74	-512	27,015	9,468	0	3,975
Biofuels (excluding Fuel Ethanol) ⁷	--	--	22,124	--	1,483	-2,021	--	88	1,754	1,111	18,633	1,655
Other Hydrocarbons	--	--	--	--	15	--	-15	--	--	--	0	--
Unfinished Oils	--	-14,574	--	--	80,034	3,574	--	-849	32,754	37,129	0	46,795
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	8,468	-385,505	-11,092	3,608	-401,941	10,204	0	77,196
Reformulated	--	--	--	--	292	-67,611	27,112	2,763	-43,212	242	0	11,749
Conventional	--	--	--	--	8,176	-317,894	-38,204	845	-358,729	9,962	0	65,447
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	-8	66	--	-58	25
Finished Petroleum Products	--	--	19	1,317,748	23,829	-271,999	11,166	5,739	--	456,975	618,050	103,705
Finished Motor Gasoline	--	--	0	395,521	354	-15,221	11,166	59	--	136,072	255,689	7,827
Reformulated	--	--	--	84,444	--	--	-21,582	--	--	--	62,862	--
Conventional	--	--	0	311,077	354	-15,221	32,748	59	--	136,072	192,827	7,827
Finished Aviation Gasoline	--	--	--	1,341	--	-653	--	-152	--	--	840	399
Kerosene-Type Jet Fuel	--	--	--	156,833	--	-96,138	--	4,222	--	24,888	31,585	13,817
Kerosene	--	--	--	1,147	--	-596	--	188	--	627	-264	597
Distillate Fuel Oil	--	--	19	510,845	833	-165,178	--	3,076	--	171,565	171,878	41,635
15 ppm sulfur and under	--	--	19	478,378	833	-162,942	--	2,633	--	146,818	166,837	35,345
Greater than 15 to 500 ppm sulfur	--	--	0	17,608	--	-492	--	104	--	16,063	949	1,235
Greater than 500 ppm sulfur	--	--	--	14,859	--	-1,744	--	339	--	8,684	4,092	5,055
Residual Fuel Oil	--	--	--	23,515	9,696	4,429	--	-109	--	19,548	18,201	18,531
Less than 0.31 percent sulfur	--	--	--	5,619	65	464	--	-201	--	NA	NA	1,340
0.31 to 1.00 percent sulfur	--	--	--	6,079	1,328	1,471	--	978	--	NA	NA	5,205
Greater than 1.00 percent sulfur	--	--	--	11,817	8,303	2,494	--	-886	--	NA	NA	11,986
Petrochemical Feedstocks	--	--	--	35,334	2,116	63	--	276	--	5,567	31,670	2,136
Naphtha for Petro. Feed. Use	--	--	--	20,121	1,429	-22	--	74	--	--	21,454	1,464
Other Oils for Petro. Feed. Use	--	--	--	15,213	687	85	--	202	--	5,567	10,216	672
Special Naphthas	--	--	--	4,873	2,840	-152	--	-47	--	--	7,608	719
Lubricants	--	--	--	21,281	6,210	-3,847	--	-1,309	--	15,680	9,273	8,749
Waxes	--	--	--	673	53	--	--	-64	--	120	670	269
Petroleum Coke	--	--	--	82,042	1,727	5,489	--	292	--	80,167	8,799	3,186
Marketable	--	--	--	64,303	1,727	5,489	--	292	--	80,167	-8,940	3,186
Catalyst	--	--	--	17,739	--	--	--	--	--	--	17,739	--
Asphalt and Road Oil	--	--	--	12,349	--	-145	--	-826	--	2,344	10,685	5,104
Still Gas	--	--	--	62,450	--	--	--	--	--	--	62,450	--
Miscellaneous Products	--	--	--	9,544	--	-50	--	133	--	397	8,964	736
Total	2,353,112	0	26,146	1,397,341	349,164	-240,126	93,303	2,522	1,294,600	1,593,081	1,088,736	981,778

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.